

Application No. **86721**

**APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC  
WATERS OF THE STATE OF NEVADA**

THIS SPACE FOR OFFICE USE ONLY	
DEC 22 2016	
Date of Filing in State Engineer's Office	_____
Returned to applicant for correction	_____
Corrected Application filed	_____ Map filed <u>Oct. 15, 1973 Under 27826</u>

The applicant Las Vegas Valley Water District (LVVWD)

1001 S. Valley View Blvd, MS #485

Street Address or P.O. Box

of Las Vegas

City or Town

Nevada, 89153

State and ZIP Code

hereby make(s) application for permission to appropriate the

public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

The Las Vegas Valley Water District was created by the Nevada Legislature in 1947 pursuant to Chapter 167, Statutes of Nevada 1947.

1. The source of water is Underground - Las Vegas Valley (Well No. W027)

Name of the stream, lake, underground, spring or other sources.

2. The amount of water applied for is 8.91 cfs, diversion rate only

One second foot equals 448.83 gallons per minute.

(a) If stored in a reservoir give the number of acre-feet \_\_\_\_\_

3. The water is to be used for Municipal

Irrigation, power, mining, commercial, domestic or other use. Must be limited to one major use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated \_\_\_\_\_

(b) Stockwater, state number and kind of animals \_\_\_\_\_

(c) Other use (describe fully in No. 12) \_\_\_\_\_

(d) Power:

(1) Horsepower developed \_\_\_\_\_

(2) Point of return of water to stream \_\_\_\_\_

13-212  
C1

5. The water is to be diverted from its source at the following point: (Describe as being within a 40-acre subdivision of public survey, and by course and distance to a found section corner. If on unsurveyed land, it should be so stated.)

SE1/4 SW1/4 Section 30, T20S, R61E, M.D.B. & M., or at a point from which the S1/4 corner of said Section 30 bears S. 47° 05' 28" E., a distance of 1,752.98 feet (See existing map for Permit 27827).

6. Place of use: (Describe by legal subdivision. If on unsurveyed land, it should be so stated)

The area described within the Las Vegas Valley Water District service territory as denoted by Chapter 167, Statutes of Nevada, 1947, as it now exists or as it may hereafter be amended.

7. Use will begin about January 1 and end about December 31 of each year.  
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with a pump and motor, etc.)

Water will be diverted from existing well W027 (NDWR Driller's Log #8073) with a pump and motor.

9. Estimated cost of works: Already Complete

10. Estimated time required to construct works: Already Complete

(If the well is complete, describe works.)

11. Estimated time required to complete the application of water to beneficial use: Two Years

12. Provide a detailed description of the proposed project and its water usage (use attachments if necessary): (Failure to provide a detailed description may cause a delay in processing.)

Water is developed by means of an existing drilled well, 998 feet deep, 16-in. diameter casing, equipped with a 250 H.P. motor, Verti Line vertical turbine pump and totalizing meter, thence through a distribution system to the area included within the boundaries of the Las Vegas Valley Water District service territory for municipal and domestic purposes.

13. Miscellaneous remarks:

Well W027 is currently the point of diversion for Permits 27827, 80247, and 80249. This application requests only an increased diversion rate at well W027 with no change to the overall duty of LVVWD groundwater rights in Las Vegas Valley (LVV). The total volume of groundwater pumped pursuant to this application is limited to 6,451 AFA, as well as by the total combined duty of all LVVWD LVV groundwater rights.

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E-mail Address

(702) 862-3713

Phone No.

Ext.

APPLICATION MUST BE SIGNED  
BY THE APPLICANT OR AGENT

Zane L. Marshall, Director, Resources & Facilities



Type or print name clearly

Signature, applicant or agent

Las Vegas Valley Water District

Company Name

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